Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 15 Dec 2023 until 23:59 on Saturday 16 Dec 2023

Forecast Issued on Thursday 14 Dec 2023 at 14:27 by Met Office Aberdeen

Confidence: High for patchy rain Friday, becoming persistent and heavy Saturday afternoon to late Sunday afternoon.

Headline for Friday 15 Dec 2023: Dry and bright early morning becoming windy and overcast with rain and drizzle by early afternoon.

Mountain weather hazards on Friday 15 Dec 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers (night)	Partly cloudy (night)	Sunny intervals	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
20%	30%	20%	20%	30%	70%	70%	70%

Forecast for Friday 15 Dec 2023

Weather: Mostly dry with clear spells but a few showers continue over western ranges overnight. Early morning showers soon clear, leaving the morning dry with increasing cloud. Low cloud, rain and drizzle spreads northeast through the afternoon with heavier and more persistent rain restricted to west coast ranges. Falls become light and patchy from late afternoon.

Chance of cloud-free hill tops above 800m: 40% in the morning becoming 20% by the afternoon.

Low cloud and visibility: Cloud will be broken 500-700m in the morning becoming extensive 400-500m by the afternoon, falling to lower slopes in rain and drizzle. The visibility will be good in the morning, lowering poor to very poor in cloud, rain and drizzle later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 15 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	35/43 SW	36/45 SW	36/46 SW	38/48 SW	43/55 SW	49/64 SW	50/67 SW	48/65 SW	47/64 SW
900	33/41 SW	34/43 SW	34/43 SW	36/46 SW	40/52 SW	46/61 SW	48/64 SW	46/63 SW	45/62 SW
600	21/30 SW	23/32 SW	22/32 SW	24/35 SW	26/38 SW	33/48 SW	34/50 SW	33/49 SW	32/48 SW
300	5/29 SW	6/31 SW	6/31 SW	9/35 SW	8/36 SW	11/44 SW	13/46 SW	13/46 SW	13/46 SW
Glen	11/26 SW	10/25 SW	10/26 SW	13/29 SW	13/30 SW	20/41 SW	15/34 SW	17/37 SW	20/42 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	0/-8	0/-8	1/-8	1/-7	3/-5	5/-2	4/-4	4/-4	4/-3
900	1/-7	1/-7	1/-6	2/-6	3/-4	6/-1	5/-3	4/-3	5/-2
600	3/-2	4/-2	4/-2	4/-2	5/-0	8/2	7/1	7/1	7/1
300	5/4	5/3	6/4	6/4	7/5	9/6	9/6	9/6	9/6
Glen	8/5	8/5	8/6	9/6	10/7	11/8	11/9	11/8	11/8
Freezing Level*	1100m	1100m	1100m	1200m	1600m	2000m	1600m	1700m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
After a bright and dry start, cloud soon lowers and rain, drizzle together with strengthening wind combine to make navigation at height difficult by afternoon.

Forecast for Saturday 16 Dec 2023
Weather: The day will remain overcast with periods of rain and drizzle turning persistent and heavy from late morning and continuing through into the night.

Maximum wind: West-southwest 70-75mph gust 85mph

Chance of cloud-free hill tops above 800m: less than 20%

Low cloud and visibility: Extensive cloud 400-500m will remain throughout the day, falling to lower slopes in rain. The visibility will be moderate falling poor to very poor in rain.

Temperature: **Glens:** Plus 5 Celsius rising plus 10 Celsius.
At 800m: Plus 6 Celsius.
Freezing level: Above the summits.

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